

## Year Four Curriculum Overview- 2023-2024

Year Four	Road Trip USA	Burps, bottoms and bile	Vicious Vikings	Potions	Terrible Tudors	Blue Abyss
<b>Overarching question for topic express</b>	Why would someone want to visit the USA?	How does the human body digest food?	How do we remember the Vikings; Raiders or Settlers?	What is the relationship between solids, liquids and gases?	How did Henry VIII's actions change life in Britain?	How does human activity impact the world's oceans?
<b>Trips</b>		Dentist visit	Open Box	Winchester science museum	Field trip to Mary Rose Museum	
<b>Science</b>	<p><b>Electricity</b> identify common appliances that run on electricity</p> <p>construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers</p> <p>identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery</p> <p>recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit</p> <p>recognise some common conductors and insulators, and associate metals with being good conductors</p>	<p><b>Animals incl. Humans – digestive system/teeth</b> describe the simple functions of the basic parts of the digestive system in humans</p> <p>identify the different types of teeth in humans and their simple functions <i>(retrieval from year 3)</i> construct and interpret a variety of food chains, identifying producers, predators and prey</p>	<p><b>Sound</b> identify how sounds are made, associating some of them with something vibrating</p> <p>recognise that vibrations from sounds travel through a medium to the ear</p> <p>find patterns between the pitch of a sound and features of the object that produced it</p> <p>find patterns between the volume of a sound and the strength of the vibrations that produced it</p> <p>recognise that sounds get fainter as the distance from the sound source increases</p>	<p><b>States of matter</b> compare and group materials together, according to whether they are solids, liquids or gases</p> <p>observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)</p>	<p><b>States of matter – the water cycle, evaporation and condensation</b> identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature</p>	<p><b>Living things and their habitats</b> recognise that living things can be grouped in a variety of ways explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment</p> <p>recognise that environments can change and that this can sometimes pose dangers to living things</p>

<b>History</b>			the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor		a local history study King Henry VIII	
<b>Geography</b>	understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within North or South America  locate the world's countries, using maps to focus on North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities					Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) Use maps, atlases, globes and digital mapping to locate countries and describe features studied Describe and understand key aspects of human geography, including types of settlement and land use, economic activity including trade links and the distribution of natural resources including energy, food, minerals and water
<b>Art</b>	<b>Andy Warhol</b> Pop art - printing			Sketch a potion bottle	<b>Tudor Portraits</b> Self-portraits in the style of Tudor era portraits. Drawing and painting	
<b>DT</b>		Textiles Sewing the digestive system onto an old tshirt	Create a Viking shield			Cooking Create the layers on the ocean
<b>PSHE</b>	Being Me in My World	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
<b>Computing</b>	Teach computing Digital photography	Teach computing We are quiz makers	Teach computing We are planners	Teach computing The internet	Teach computing Repetition in shapes	Teach computing Data logging
<b>Religious Education</b>	Sukkot	Anticipation	The Trees	Paschal Candle	Wisdom	Belonging

<b>PE</b>	Personal cog Co-ordination - Footwork Static Balance - One Leg	Social cog Dynamic Balance to Agility - Jumping and Landing Static Balance - Seated	Cognitive cog Dynamic Balance - On a line Co-ordination - Ball skills	Creative cog Co-ordination - Sending and receiving Counter Balance - With a partner	Physical cog Agility - Reaction / Response Static Balance - Floorwork	Health and Fitness cog Agility - Ball chasing Static Balance—Stance